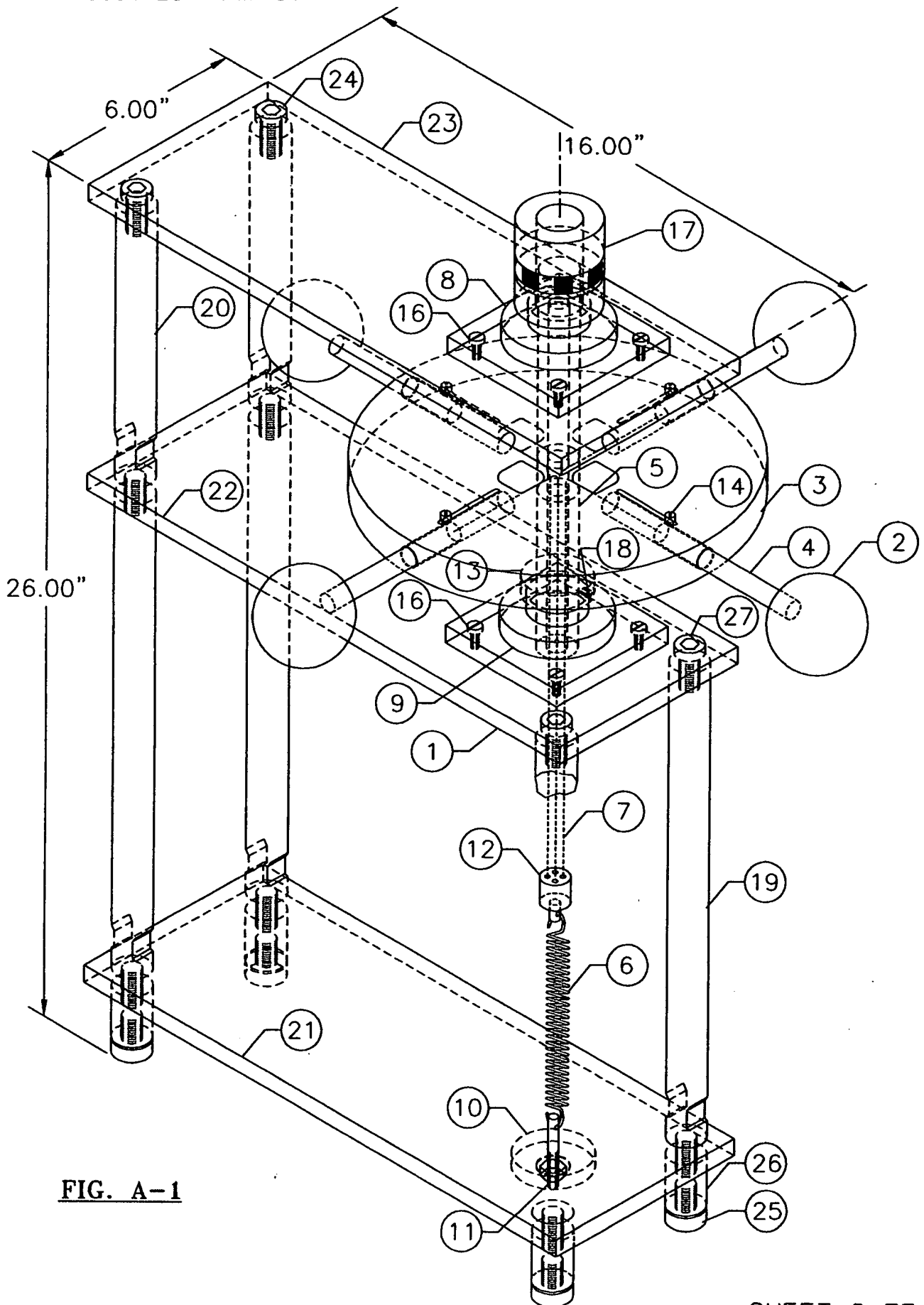
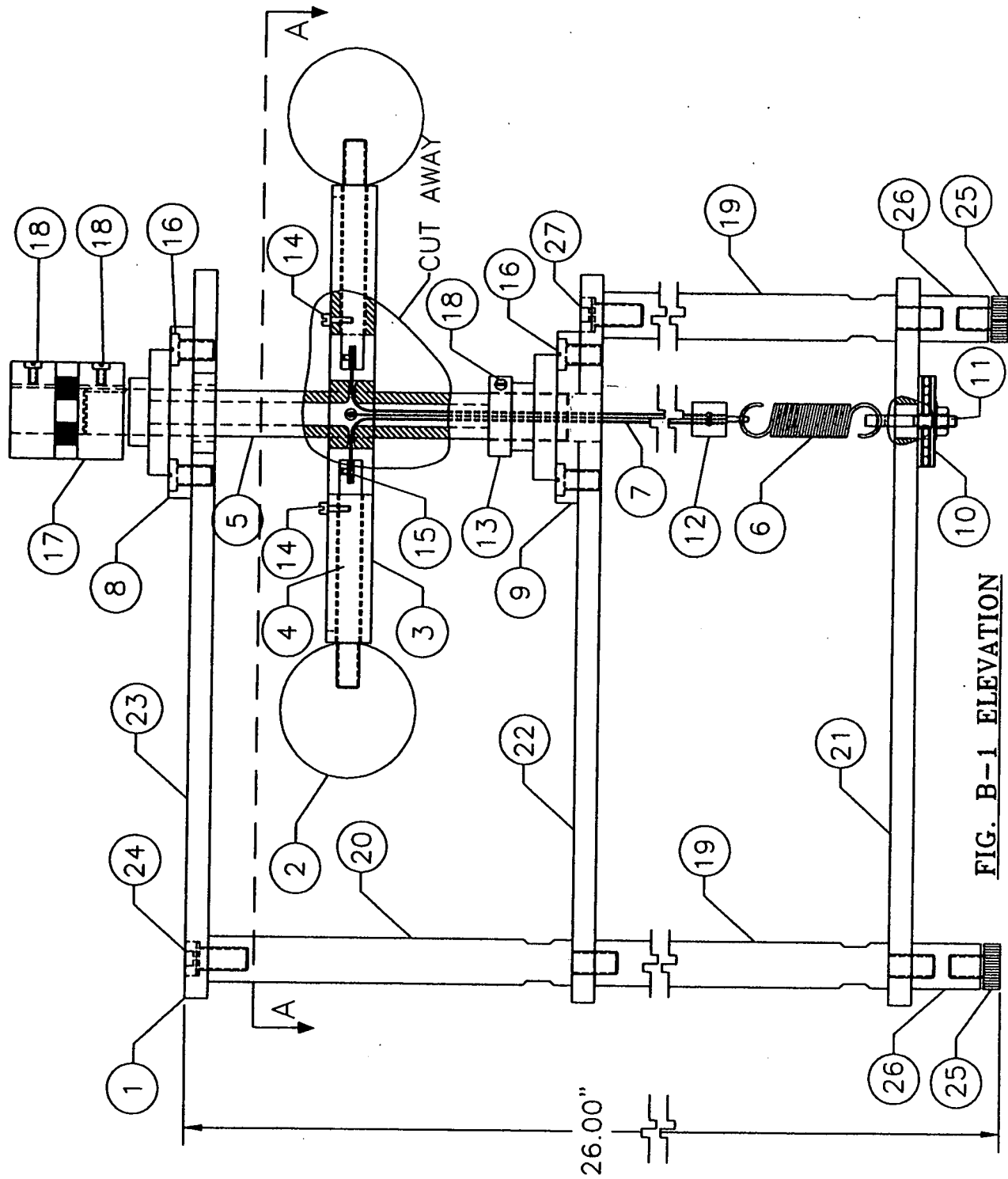
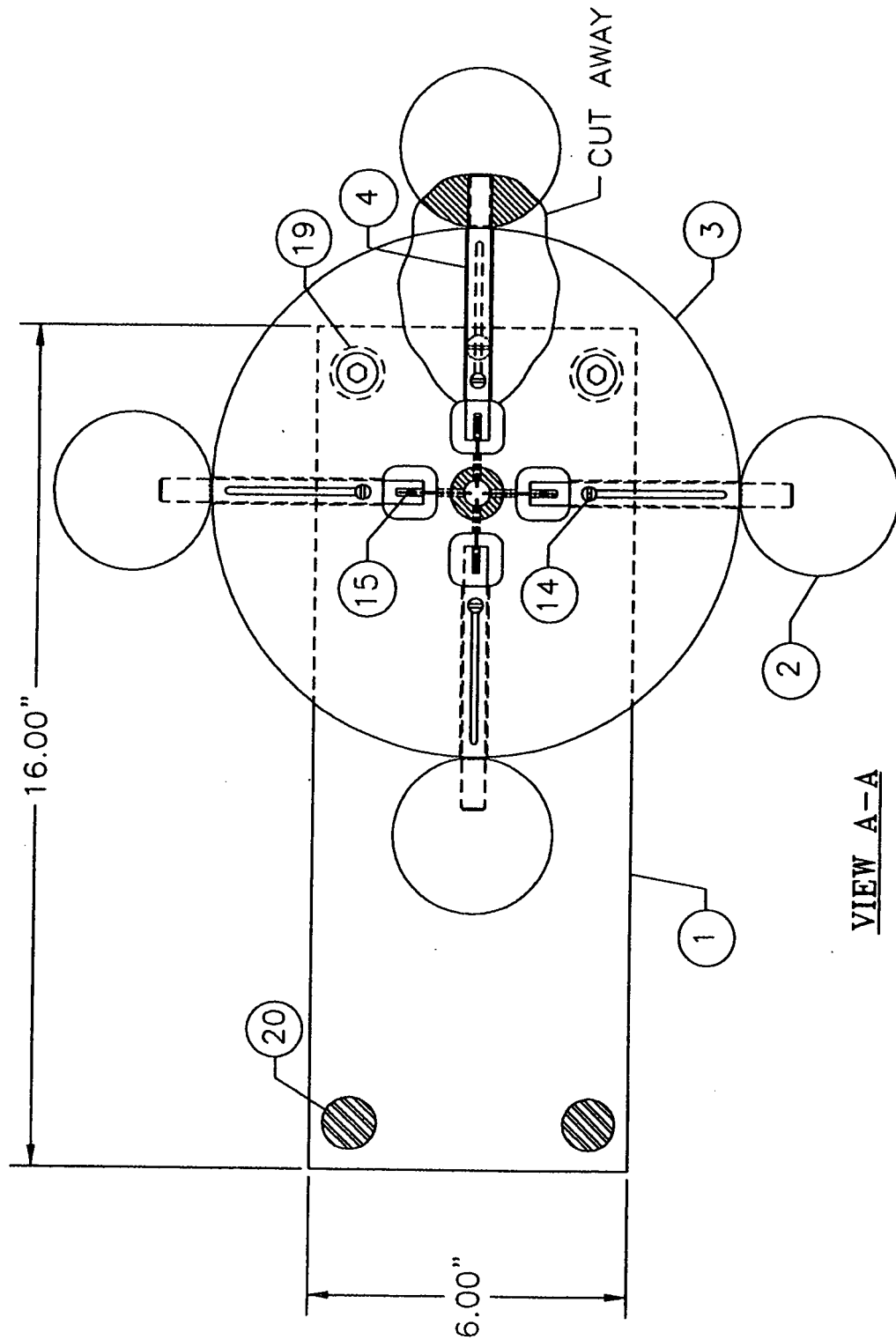


ISOMETRIC



**FIG. A-1**





VIEW A-A  
FIG. B-2



**ENERGY CONSERVATION FLYWHEEL**  
**WITH VARIABLE MOMENT OF INERTIA (ECF-VMI)**  
**MODEL: ECF-VMI-01**

**INVENTOR: VELIMER MIKE STANIMIROVIC, P.E.**

**TELEPHONE: 305-754-0749/305-759-1765**

**NAME OF PARTS (COMPONENTS)**

1. STEEL FRAME (SF), SUB-ASSEMBLY (ONE REQ.)
2. STEEL SPHERE (SS), SOLID STEEL (FOUR REQ.)
3. WHEEL/DISK (W/D), STEEL (ONE REQ.)
4. PISTON/ROD (PI/R), STEEL-FINE MACHINED (FOUR REQ.)
5. HOLLOW SHAFT (HS), STEEL-FINE MACHINED (ONE REQ.)
6. STEEL SPRING (SSP), EXTENSION SPRING (ONE REQ.)
7. STEEL CABLE (SC), STAINLESS STEEL (FOUR REQ.)
8. BALL BEARING-UPPER-(BBU), STEEL (ONE REQ.)
9. BALL BEARING-LOWER-(BBL), STEEL (ONE REQ.)
10. BALL BEARING-BOTTOM- (BBB), (ONE REQ.)
11. TENSION BOLT AND NUT (TBN) (WITH SPRING WASHER),  
STAINLESS STEEL (ONE REQ.)
12. STEEL CABLES CLIP (SCC), STEEL (ONE REQ.)
13. SHAFT COLLAR (SCO), STEEL (ONE REQ.)
14. STOP PIN (SP), STAINLESS STEEL (FOUR REQ.)
15. SET SCREW FOR CABLE (SSC), STAINLESS STEEL (FOUR REQ.)
16. BEARING FASTENING BOLTS (BFB), STEEL (EIGHT REQ.)
17. FLEXIBLE COUPLING AND/OR CLUTCH (FCC),  
ALUMINUM (ONE REQ.)
18. SET SCREW (SCR), STEEL (AS REQ.)
19. SUPPORTING LEG - LOWER (4 REQ.)
20. SUPPORTING LEG - UPPER (2 REQ.)
21. STEEL PLATE #1 (ONE REQ.)
22. STEEL PLATE #2 (ONE REQ.)
23. STEEL PLATE #3 (ONE REQ.)
24. BOLT WITH SPRING WASHER (TWO REQ.)
25. BOLT FOR LEVEL ADJUSTMENT (FOUR REQ.)
26. BOTTOM SUPPORT LEG (FOUR REQ.)
27. BOLT WITH SPRING WASHER (TWO REQ.)